

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 227 | (differential) same ((determin\$4 or detect\$4) with (common adj1 mode)) same frequency | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:40 |
| L2 | 1 | (differential) same ((determin\$4 or detect\$4) with (common adj1 mode)) same frequency same (measur\$4 near4 time) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:12 |
| L3 | 9 | (differential) same ((determin\$4 or detect\$4) with (common adj1 mode)) same (higher near3 frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:14 |
| L4 | 17 | (differential) same ((determin\$4 or detect\$4) near2 (common adj1 mode)) same test\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:18 |
| L5 | 4 | (test\$4 with squelch\$4) same differential | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:19 |
| L6 | 9 | (test\$4 same squelch\$4) same differential | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:23 |
| L7 | 35 | (signal with differential with ((square adj1 wave) or pulse) with ((higher or greater) near2 frequency)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:26 |
| L8 | 3 | L7 and (squelch\$4 or (common adj1 mode)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:25 |
| L9 | 1 | (signal with differential with ((square adj1 wave) or pulse) with ((higher or greater) near2 frequency)) same test\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:28 |
| L10 | 2 | (test\$4 with differential with ((square adj1 wave) or pulse) with ((higher or greater) near2 frequency)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:30 |
| L11 | 0 | (test\$4 with (common adj1 mode) with ((square adj1 wave) or pulse) with ((higher or greater) near2 frequency)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:31 |

EAST Search History

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| L12 | 0 | (test\$4 with (common adj1 mode) with ((square adj1 wave) or pulse) with (frequency)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:31 |
| L13 | 33 | (test\$4 with (differential) with ((square adj1 wave) or pulse) with (frequency)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:31 |
| L14 | 32 | L13 not L7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:31 |
| L15 | 0 | (differential) same ("out of band") same frequency | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:41 |
| L16 | 8 | (differential) same ("OOB") same frequency | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:41 |
| L17 | 0 | (differential) same (out adj1 "of" adj1 band) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:41 |
| L18 | 0 | (differential) same (out adj1 of adj1 band) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:42 |
| L19 | 17 | test\$4 same ((first adj1 (signal or wave or pulse)) with ((higher or greater or faster) adj1 frequency)) same (second adj2 (signal or wave or pulse)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:49 |
| L20 | 9 | differential same ((first adj1 (signal or wave or pulse)) with ((higher or greater or faster) adj1 frequency)) same (second adj2 (signal or wave or pulse)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:44 |
| L21 | 25 | L19 or L20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:44 |
| L22 | 19 | test\$4 same ((second adj1 (signal or wave or pulse)) with ((higher or greater or faster) adj1 frequency)) same (first adj2 (signal or wave or pulse)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:50 |

EAST Search History

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| L23 | 9 | differential same ((second adj1 (signal or wave or pulse)) with ((higher or greater or faster) adj1 frequency)) same (first adj2 (signal or wave or pulse)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 12:50 |
| L24 | 27 | L23 or L22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/26 13:06 |
| S1 | 9 | Wood.in. and (squelch\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/24 16:59 |
| S2 | 2769 | 375/224.ccls. or 375/228.ccls. or 375/330.ccls. or 455/218-225.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/09/24 18:38 |
| S3 | 2769 | 375/224.ccls. or 375/228.ccls. or 375/330.ccls. or 455/218-225.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:01 |
| S4 | 40 | S3 and (squelch\$4 and differential) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:06 |
| S5 | 6 | S3 and (squelch\$4 and differential and count) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:03 |
| S6 | 12 | S3 and (squelch\$4 and differential and count\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:03 |
| S7 | 21 | (squelch\$4 same differential) and (squelch same count\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:13 |
| S8 | 33 | (count\$4 with squelch\$4) and differential | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:13 |
| S9 | 19 | S8 not S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:20 |
| S10 | 78 | ((detect\$4 or determin\$4) with ((differential near2 voltage) near2 "zero")) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:44 |

EAST Search History

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| S11 | 20 | ((detect\$4 or determin\$4) with ((differential near2 voltage) near2 "zero")) same (count\$4 or time) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:22 |
| S12 | 31 | ((detect\$4 or determin\$4) with ((differential near2 voltage) near2 "zero")) same (count\$4 or time or length or response) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:25 |
| S13 | 709 | ((detect\$4 or determin\$4) with squelch\$4) and ((count\$4 or time or length or response) with squelch\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:26 |
| S14 | 142 | ((detect\$4 or determin\$4) with squelch\$4) and ((count\$4 or time or length or response) with squelch\$4) and differential | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:26 |
| S15 | 40 | ((detect\$4 or determin\$4) with squelch\$4) same differential) and ((count\$4 or time or length or response) with squelch\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:50 |
| S16 | 6 | (squelch\$4 with differential) and ((count\$4 near4 pulses) same squelch\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:53 |
| S17 | 6 | ((count\$4 near4 pulses) near4 clock adj1 signal) with (response near2 time) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:53 |
| S18 | 5 | ((count\$4 near4 pulses) near4 (clock adj1 signal)) with (response near2 time) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:56 |
| S19 | 16 | ((count\$4 near4 pulses) near4 (clock adj1 signal)) same (response near2 time) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:57 |
| S20 | 11 | S19 not S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:56 |
| S21 | 78 | ((count\$4 near4 pulses) near4 (clock adj1 signal)) with (measur\$4 near2 time) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:48 |
| S22 | 1 | S21 and (squelch\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:57 |

EAST Search History

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| S23 | 0 | ((count\$4 near4 pulses) near4 (clock adj1 signal)) with (measur\$4 near2 time)) same (differential adj1 voltage) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:59 |
| S24 | 0 | ((count\$4 near4 pulses) near4 (clock adj1 signal)) with (measur\$4 near2 time)) same (differential near2 voltage) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 17:59 |
| S25 | 1 | ((detect\$4 or determin\$4) near3 squelch\$4) same (measur\$4 near4 time) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:14 |
| S26 | 15 | ((detect\$4 or determin\$4) near3 squelch\$4) same (measur\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:14 |
| S27 | 0 | S26 and differential | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:14 |
| S28 | 206 | (squelch\$4 same differential) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:48 |
| S29 | 5 | S28 and (squelch same (measur\$4 near4 time)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:30 |
| S30 | 17 | S28 and (squelch same (timer)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:20 |
| S31 | 17 | S28 and (squelch\$4 same (timer)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:20 |
| S32 | 33 | S28 and (squelch\$4 same (timing)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:20 |
| S33 | 26 | S32 not S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:20 |
| S34 | 108 | S28 and (squelch same (time)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:30 |

EAST Search History

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| S35 | 85 | S34 not S33 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:30 |
| S36 | 78 | S35 not S32 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:30 |
| S37 | 4 | S28 and (squelch\$4 same ((duty adj1 cycle) or (duty-cycle))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:35 |
| S38 | 1656 | 375/224.ccls. or 375/228.ccls. or 375/330.ccls. or 455/218-225.ccls. and (squelch\$4 same ((duty-cycle) or (duty adj1 cycle))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:38 |
| S39 | 1655 | 375/224.ccls. or 375/228.ccls. or 375/330.ccls. or 455/218-225.ccls. and (squelch\$4 same ((duty-cycle) or (duty adj1 cycle))) and (squelch\$4 same differential) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:39 |
| S40 | 4 | (375/224.ccls. or 375/228.ccls. or 375/330.ccls. or 455/218-225.ccls.) and (squelch\$4 same ((duty-cycle) or (duty adj1 cycle))) and (squelch\$4 same differential) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:43 |
| S41 | 5 | (375/224.ccls. or 375/228.ccls. or 375/330.ccls. or 455/218-225.ccls.) and (squelch\$4 same ((duty-cycle) or (duty adj1 cycle))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:43 |
| S42 | 12 | ((differential near2 voltage) near4 "zero") same (measur\$4 near4 time) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:45 |
| S43 | 8 | S21 and (test adj1 signal) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:48 |
| S44 | 10 | S21 and (test) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:48 |
| S45 | 62 | (squelch\$4 same differential) and test\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:51 |

EAST Search History

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| S46 | 0 | 327/127.ccls. and (squelch\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/09/24 18:51 |
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